Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1. (Cancelled)
- 2. (Currently amended) Compounds A compound of the formula (I)

according to Claim 1, in which

- X represents is chlorine or bromine,
- Y represents is C₁-C₃-alkyl,
- Z represents is ethyl, n-propyl or n-butyl,
- A, B and the carbon atom to which they are attached represents are saturated C₃-C₈-cycloalkyl C₆-cycloalkyl in which optionally [[one]] the third methylene group is replaced by oxygen or sulphur and which is optionally substituted by C₁-C₄-haloalkyl or C₁-C₆-alkoxy,
- G represents hydrogen (a) or represents one of the groups

in which

E represents a metal ion equivalent or an ammonium ion,

L represents oxygen or sulphur and

M represents oxygen or sulphur,

 $R^{1} \qquad \text{represents C_{1}-C_{20}-alkyl, C_{2}-C_{20}-alkenyl, C_{1}-C_{6}-alkoxy-C_{1}-C_{6}-alkyl, C_{1}-C_{6}-alkyl or poly-C_{1}-C_{4}-alkoxy-C_{1}-C_{4}-alkyl, each of which is optionally mono- to heptasubstituted by halogen, mono- or disubstituted by cyano, monosubstituted by COR13, $C=N$-OR13, $CO_{2}R13 or $CON_{D_{13}}^{R^{13}}$, or$

represents C_3 - C_8 -cycloalkyl which is optionally mono- to trisubstituted by halogen, C_1 - C_4 -alkyl or C_1 - C_4 -alkoxy and in which optionally one or two not directly adjacent methylene groups are replaced by oxygen and/or sulphur,

represents phenyl, phenyl- C_1 - C_2 -alkyl or phenyl- C_1 - C_2 -alkenyl, each of which is optionally mono- to trisubstituted by halogen, cyano, nitro, C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -haloalkyl, C_1 - C_6 -alkylsulphinyl or C_1 - C_6 -alkylsulphonyl,

represents 5- or 6-membered hetaryl which is optionally mono- or disubstituted by halogen or C_1 - C_6 -alkyl and which contains one or two heteroatoms from the group consisting of oxygen, sulphur and nitrogen,

- R^2 represents C_1 - C_{20} -alkyl, C_2 - C_{20} -alkenyl, C_1 - C_6 -alkoxy- C_2 - C_6 -alkyl or poly- C_1 - C_6 -alkoxy- C_2 - C_6 -alkyl, each of which is optionally monot otrisubstituted by halogen,
 - represents C_3 - C_8 -cycloalkyl which is optionally mono- or disubstituted by halogen, C_1 - C_6 -alkyl or C_1 - C_6 -alkoxy or
 - represents phenyl or benzyl, each of which is optionally mono- to trisubstituted by halogen, cyano, nitro, C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -haloalkyl or C_1 - C_6 -haloalkoxy,
- R³ represents C₁-C₈-alkyl which is optionally mono- or polysubstituted by halogen or represents phenyl or benzyl, each of which is optionally mono- or disubstituted by halogen, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₄-haloalkyl, C₁-C
 ₄-haloalkoxy, cyano or nitro,
- R⁴ and R⁵ independently of one another represent C₁-C₈-alkyl, C₁-C₈-alkoxy, C₁-C₈-alkylamino, di-(C₁-C₈-alkyl)amino, C₁-C₈-alkylthio or C₂-C₈-alkenylthio, each of which is optionally mono- to trisubstituted by halogen, or represent phenyl, phenoxy or phenylthio, each of which is optionally mono- to trisubstituted by halogen, nitro, cyano, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy, C₁-C₄-alkylthio, C₁-C₄-haloalkylthio, C₁-C₄-haloalkyl,
- R⁶ and R⁷ independently of one another represent hydrogen, represent C₁-C₈-alkyl, C₂-C₈-dlkoxy, C₃-C₈-alkenyl or C₁-C₈-alkoxy-C₂-C₈-alkyl, each of which is optionally monoto trisubstituted by halogen, represent phenyl or benzyl, each of which is optionally monoto trisubstituted by halogen, C₁-C₈-alkyl, C₁-C₈-haloalkyl or C₁-C₈-alkoxy, or together represent a C₃-C₆-alkylene radical which is optionally monotor disubstituted by C₁-C₄-alkyl and in which optionally one methylene group is replaced by oxygen or sulphur,
- R^{13} represents C_1 - C_6 -alkyl, C_3 - C_6 -alkenyl, C_3 - C_6 -alkynyl or C_1 - C_4 -alkoxy- C_2 - C_4 -alkyl, each of which is optionally mono- to trisubstituted by halogen,

or represents C₃-C₆-cycloalkyl which is optionally mono- or disubstituted by halogen, C₁-C₂-alkyl or C₁-C₂-alkoxy and in which optionally one or two not directly adjacent methylene groups are replaced by oxygen, or represents phenyl or phenyl-C₁-C₂-alkyl, each of which is optionally mono- or disubstituted by halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₂-haloalkyl, C₁-C₂-haloalkoxy, cyano or nitro

R¹³ represents hydrogen, C₁-C₆-alkyl or C₃-C₆-alkenyl.

- 3. (Currently amended) Compounds The compound of the formula (I) according to Claim [[1]] 2, in which
 - X represents chlorine or bromine,
 - Y represents methyl or ethyl,
 - Z represents ethyl or n-propyl,
 - A, B and the carbon atom to which they are attached represent saturated C₃-C₈eyeloalkyl C₆-cycloalkyl in which optionally [[one]] the third methylene
 group is replaced by oxygen and which is optionally monosubstituted by C₁C₂-haloalkyl or C₁-C₄-alkoxy,
 - G represents hydrogen (a) or represents one of the groups

$$R^{1}$$
 (b), R^{2} (c), R^{2} (d), R^{6} R^{5} (e)[[,]] or E (f) R^{7} (g)

in which

E represents a metal ion equivalent or an ammonium ion,

- L represents oxygen or sulphur and
- M represents oxygen or sulphur,
- R¹ represents C₁-C₁₀-alkyl, C₂-C₁₀-alkenyl, C₁-C₄-alkoxy-C₁-C₂-alkyl, C₁-C₄-alkylthio-C₁-C₂-alkyl or poly-C₁-C₃-alkoxy-C₁-C₂-alkyl, each of which is optionally mono- to pentasubstituted by fluorine or chlorine, monosubstituted by cyano, monosubstituted by CO-R¹³, C=N-OR¹³ or CO₂R¹³, or represents C₃-C₆-cycloalkyl which is optionally mono- or disubstituted by fluorine, chlorine, C₁-C₂-alkyl or C₁-C₂-alkoxy and in which optionally one or two not directly adjacent methylene groups are replaced by oxygen,

represents phenyl or benzyl, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, cyano, nitro, C_1 - C_4 -alkyl, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_1 - C_4 -alkoxy, C_1 - C_2 -haloalkyl or C_1 - C_2 -haloalkoxy,

represents pyrazolyl, thiazolyl, pyridyl, pyrimidyl, furanyl or thienyl, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine or C_1 - C_2 -alkyl,

 R^2 represents C_1 - C_{10} -alkyl, C_2 - C_{10} -alkenyl, C_1 - C_4 -alkoxy- C_2 - C_4 -alkyl or poly- C_1 - C_4 -alkoxy- C_2 - C_4 -alkyl, each of which is optionally monot to trisubstituted by fluorine or chlorine,

represents C_3 - C_7 -cycloalkyl which is optionally monosubstituted by C_1 - C_2 -alkyl or C_1 - C_2 -alkoxy, or

represents phenyl or benzyl, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, cyano, nitro, C₁-C₄-alkyl, methoxy, trifluoromethyl or trifluoromethoxy,

R³ represents C₁-C₄-alkyl which is optionally mono- to trisubstituted by fluorine or chlorine or represents phenyl or benzyl, each of which is

optionally monosubstituted by fluorine, chlorine, bromine, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, trifluoromethyl, trifluoromethoxy, cyano or nitro,

- R^4 and R^5 independently of one another each represent C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkylamino, di- $(C_1$ - C_6 -alkyl)amino, C_1 - C_6 -alkylthio or C_3 - C_4 -alkenylthio, each of which is optionally mono- to trisubstituted by fluorine or chlorine, or represent phenyl, phenoxy or phenylthio, each of which is optionally mono- or disubstituted by fluorine, chlorine, bromine, nitro, cyano, C_1 - C_3 -alkoxy, trifluoromethoxy, C_1 - C_3 -alkylthio, C_1 - C_3 -alkyl or trifluoromethyl,
- R⁶-and R⁷-independently of one another represent hydrogen, represent C₁-C₆-alkyl, C₃-C₆-eycloalkyl, C₁-C₄-alkoxy, C₃-C₆-alkenyl or C₁-C₆-alkoxy C₂-C₆-alkyl, each of which is optionally monoto trisubstituted by fluorine or chlorine, represent phenyl which is optionally monotor disubstituted by fluorine, chlorine, bromine, trifluoromethyl, C₁-C₄-alkyl or C₁-C₄-alkoxy, or together represent a C₅-C₆-alkylene radical which is optionally monotor disubstituted by methyl and in which optionally one methylene group is replaced by oxygen,
- R^{13} represents C_1 - C_4 -alkyl, C_3 - C_4 -alkenyl, C_3 - C_4 -alkynyl or C_1 - C_4 -alkoxy- C_2 - C_3 -alkyl or C_3 - C_4 -cycloalkyl in which optionally one methylene group is replaced by oxygen.
- 4. (Currently amended) Compounds The compound of the formula (I) according to Claim [[1]] 2 in which
 - X represents chlorine or bromine,
 - Y represents methyl,
 - Z represents ethyl,
 - A, B and the carbon atom to which they are attached represent saturated C_6 cycloalkyl in which optionally [[one]] the third methylene group is replaced

by oxygen and which is optionally monosubstituted by trifluoromethyl, methoxy, ethoxy, n-propoxy, isopropoxy, n-butoxy or isobutoxy,

G represents hydrogen (a) or represents one of the groups

in which

L represents oxygen and

M represents oxygen or sulphur,

R¹ represents C₁-C₆-alkyl, C₂-C₆-alkenyl, C₁-C₂-alkoxy-C₁-C₂-alkyl, C₁-C₂-alkyl or poly-C₁-C₂-alkoxy-C₁-C₂-alkyl, each of which is optionally mono- to trisubstituted by fluorine or chlorine, or represents cyclopropyl, cyclopentyl or cyclohexyl, each of which is optionally monosubstituted by fluorine, chlorine, methyl, ethyl or methoxy,

represents phenyl which is optionally monosubstituted by fluorine, chlorine, bromine, cyano, nitro, methyl, ethyl, n-propyl, isopropyl, methoxy, ethoxy, methylthio, ethylthio, methylsulphinyl, ethylsulphinyl, methylsulphonyl, ethylsulphonyl, trifluoromethyl or trifluoromethoxy,

represents furanyl, thienyl or pyridyl, each of which is optionally monosubstituted by chlorine, bromine or methyl,

R² represents C₁-C₈-alkyl, C₂-C₆-alkenyl or C₁-C₃-alkoxy-C₂-C₃-alkyl, cyclopentyl or cyclohexyl,

or represents phenyl or benzyl, each of which is optionally monosubstituted by fluorine, chlorine, bromine, cyano, nitro, methyl, methoxy, trifluoromethyl or trifluoromethoxy,

- R³ represents C₁-C₄-alkyl which is optionally mono- to trisubstituted by fluorine or chlorine or represents phenyl or benzyl, each of which is optionally monosubstituted by fluorine, chlorine, bromine, C₁-C₄-alkyl, C₁-C₄-alkoxy, trifluoromethyl, trifluoromethoxy, cyano or nitro[[,]].
- R⁶—represents hydrogen, represents C₁-C₄-alkyl, C₃-C₆-cycloalkyl or allyl, represents phenyl which is optionally monosubstituted by fluorine, chlorine, bromine, methyl, methoxy or trifluoromethyl,
- R⁷—represents methyl, ethyl, n-propyl, isopropyl or allyl,
- R⁶ and R⁷ together represent a C₅-C₆-alkylene radical in which optionally one methylene group is replaced by oxygen.
- 5. (Currently amended) Compounds The compound of the formula (I) according to Claim [[1]] 2 in which
 - X represents chlorine or bromine,
 - Y represents methyl,
 - Z represents ethyl,
 - A, B and the carbon atom to which they are attached represent saturated C_6 cycloalkyl in which optionally [[one]] the third methylene group is replaced
 by oxygen and which is optionally monosubstituted by methoxy, ethoxy, npropoxy, isopropoxy, n-butoxy or isobutoxy,
 - G represents hydrogen (a) or represents one of the groups

in which

L represents oxygen and

M represents oxygen,

- R¹ represents C₁-C₆-alkyl, C₁-C₂-alkoxy-C₁-C₂-alkyl, each of which is optionally mono- to trisubstituted by fluorine or chlorine, or represents cyclopropyl,
- R^2 represents C_1 - C_8 -alkyl or C_2 - C_6 -alkenyl,
- R^3 represents C_1 - C_4 -alkyl.
- 6. (Currently amended) Process A process for preparing compounds a compound of the formula (I) according to Claim [[1]] 2, characterized in that, to obtain
 - (A) compounds a compound of the formula (I-a),

in which

A, B, X, Y and Z are as defined above in claim 2,

compounds a compound of the formula (II),

$$A \xrightarrow{CO_2R^8} A \xrightarrow{B} X$$
 (II)

in which

A, B, X, Y and Z are as defined above in claim 2

and

R⁸ represents alkyl,

are is condensed intramolecularly in the presence of a diluent and in the presence of a base,

(B) compounds a compound of the formula (I-b) shown above

in which A, B, R¹, X, Y and Z are as defined above, compounds in claim 2, a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is reacted

α) with <u>an</u> acid <u>halide</u> halides of the formula (III),

Hal
$$\nearrow$$
 R¹ O (III)

in which

R¹ is as defined above in claim 2 and

Hal represents halogen

or

ß) with a carboxylic anhydride anhydrides of the formula (IV),

$$R^1$$
-CO-O-CO- R^1 (IV)

in which

R¹ is as defined above in claim 2,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of an acid binder,

(C) compounds a compound of the formula (I-c) shown-above

in which A, B, R², M, X, Y and Z are as defined above in claim 2 and L represents oxygen, compounds a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is in each case reacted

with <u>a</u> chloroformic <u>ester</u> esters or chloroformic <u>thioester</u> thioesters of the formula (V),

$$R^2$$
-M-CO-Cl (V)

in which

 R^2 and M are as defined above in claim 2,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of an acid binder,

(D) eempounds a compound of the formula (I-c) shown above in which A, B, R², M, X, Y and Z are as defined above in claim 2 and L represents sulphur, eempounds a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is in each case reacted

with <u>a</u> chloromonothioformic <u>ester</u> esters or chlorodithioformic <u>ester</u>
 esters of the formula (VI)

$$CI \longrightarrow M-R^2$$

S (VI)

in which

M and R^2 are as defined above in claim 2,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of an acid binder

or

β) with carbon disulphide and then with eompounds a compound of the formula (VII)

in which

 R^2 is as defined above in claim 2 and

Hal represents chlorine, bromine or iodine,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of a base,

(E) compounds a compound of the formula (I-d) shown above

in which A, B, R³, X, Y and Z are as defined above, compounds in claim 2, a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is in each case reacted

with a sulphonyl chloride ehlorides of the formula (VIII)

$$R^3$$
-SO₂-Cl (VIII)

in which

R³ is as defined above in claim 2,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of an acid binder,

(F) compounds a compound of the formula (I-e) shown above

in which A, B, L, R^4 , R^5 , X, Y and Z are as defined above, compounds in claim 2, a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is in each case reacted

with a phosphorus compound of the formula (IX)

$$Hal - P$$

$$L R5$$
(IX)

in which

L, R⁴ and R⁵ are as defined above in claim 2 and

Hal represents is halogen,

if appropriate optionally in the presence of a diluent and if appropriate optionally in the presence of an acid binder,

(G) compounds a compound of the formula (I-f) shown above

in which A, B, E, X, Y and Z are as defined above, compounds in claim 2, a compound of the formula (I-a) shown above in which A, B, X, Y and Z are as defined above are in claim 2 is in each case reacted

with <u>a</u> metal <u>compounds</u> or <u>amines</u> <u>amine</u> of the formulae (X) and (XI), respectively,

$$R^{10} \sim R^{11}$$
 $N \sim R^{11}$
 $R^{10} \sim R^{11}$

in which

Me represents a mono- or divalent metal

t represents the number 1 or 2 and

 R^{10} , R^{11} , R^{12} independently of one another represent hydrogen or alkyl, if appropriate optionally in the presence of a diluent[[,]].

(H) compounds of the formula (I-g) shown above in which Λ, B, L, R⁶, R⁷, X, Y and Z are as defined above, compounds of the formula (I-a) shown above in which Λ, B, X, Y and Z are as defined above are is in each case reacted

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with isocyanates or isothiocyanates of the formula (XII),

$$R^6$$
-N-C-L (XII)

in-which

R⁶-and L are as defined above,

if appropriate in the presence of a diluent and if appropriate in the presence of a catalyst, or

B) with carbamoyl chlorides or thiocarbamoyl chlorides of the formula (XIII)

$$\frac{R^6}{R^7} N CI$$
 (XIII)

in-which

L, R⁶ and R⁷ are as defined above,

if appropriate in the presence of a diluent and if appropriate in the presence of an acid binder.

- 7. (Cancelled)
- 8. (Currently amended) Pesticides and/or herbicides, characterized in that they comprise A pesticide or herbicide comprising at least one compound of the formula (I) according to Claim [[1]] 2.
- 9. (Currently amended) Method A method for controlling animal pests and/or unwanted vegetation, characterized in that compounds comprising applying a compound of the formula (I) according to Claim [[1]] 2 are allowed to act on pests and/or their habitat.
- 10. (Cancelled)

- 11. (Currently amended) Process A process for preparing pesticides and/or herbicides, characterized in that compounds comprising mixing a compound of the formula (I) according to Claim [[1]] 2 are mixed with extenders and/or surfactants.
- 12. (Currently amended) Compositions, A composition comprising an effective amount of a combination of active compound comprising
 - (a') at least one substituted cyclic ketoenol of the formula (I) according to Claim [[1]] 2 in which A, B, G, X, Y and Z are as defined above, in claim 2

and

b') at least one crop plant compatibility-improving compound selected from the following group of compounds:

4-dichloroacetyl-1-oxa-4-azaspiro[4.5]decane (AD-67, MON-4660), 1dichloroacetylhexahydro-3,3,8a-trimethylpyrrolo[1,2-a]pyrimidin-6(2H)one (dicyclonon, BAS-145138), 4-dichloroacetyl-3,4-dihydro-3-methyl-2H-1,4-benzoxazine (benoxacor), 1-methylhexyl 5-chloroquinoline-8oxyacetate (cloquintocet-mexyl - cf. also related compounds in EP A 86750, EP A 94349, EP A 191736, EP A 492366), 3-(2chlorobenzyl)-1-(1-methyl-1-phenylethyl)urea (cumyluron), α-(cyanomethoximino)phenylacetonitrile (cyometrinil), 2,4-dichlorophenoxyacetic acid (2,4-D), 4-(2,4-dichlorophenoxy)butyric acid (2,4-DB), 1-(1-methyl-1-phenylethyl)-3-(4-methylphenyl)urea (daimuron, dymron), 3,6-dichloro-2-methoxybenzoic acid (dicamba). S-1-methyl 1-phenylethyl piperidine-1-thiocarboxylate (dimepiperate), 2,2-dichloro-N-(2-oxo-2-(2-propenylamino)ethyl)-N-(2-propenyl)acetamide (DKA-24), 2,2-dichloro-N,N-di-2-propenylacetamide (dichlormid), 4,6-dichloro-2-phenylpyrimidine (fenclorim), ethyl 1-(2,4dichlorophenyl)-5-trichloromethyl-1H-1,2,4-triazole-3-carboxylate (fenchlorazole-ethyl -cf. also related compounds in EP A 174562 and

EP-A-346620), phenylmethyl 2-chloro-4-trifluoromethylthiazole-5-carboxylate (flurazole), 4-chloro-N-(1,3-dioxolan-2-vlmethoxy)-αtrifluoroacetophenone oxime (fluxofenim), 3-dichloroacetyl-5-(2furanyl)-2,2-dimethyloxazolidine (furilazole, MON-13900), ethyl 4,5dihydro-5,5-diphenyl-3-isoxazolecarboxylate (isoxadifen-ethyl ef. also related compounds in WO-A-95/07897), 1-(ethoxycarbonyl)ethyl 3,6dichloro-2-methoxybenzoate (lactidichlor), (4-chloro-o-tolyloxy)acetic acid (MCPA), 2-(4-chloro-o-tolyloxy) propionic acid (mecoprop), diethyl 1-(2,4-dichorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5dicarboxylate (mefenpyr-diethyl - cf. also related compounds in WO-A-91/07874), 2-dichloromethyl-2-methyl-1,3-dioxolane (MG-191), 2-propenyl 1-oxa-4-azaspiro[4.5]decane-4-carbodithioate (MG-838), 1,8-naphthalic anhydride, α-(1,3-dioxolan-2ylmethoximino)phenylacetonitrile (oxabetrinil), 2,2-dichloro-N-(1,3dioxolan-2-ylmethyl)-N-(2-propenyl)acetamide (PPG-1292), 3-dichloroacetyl-2,2-dimethyloxazolidine (R-28725), 3-dichloroacetyl-2,2,5-trimethyloxazolidine (R-29148), 4-(4-chloro-o-tolyl)butyric acid, 4-(4-chlorophenoxy)butyric acid, diphenylmethoxyacetic acid, methyl diphenylmethoxyacetate, ethyl diphenylmethoxyacetate, methyl 1-(2chlorophenyl)-5-phenyl-1H-pyrazole-3-carboxylate, ethyl 1-(2,4-dichlorophenyl)-5-methyl-1H-pyrazole-3-carboxylate, ethyl 1-(2,4-dichlorophenyl)-5-isopropyl-1H-pyrazole-3-carboxylate, ethyl 1-(2,4-dichlorophenyl)-5-(1,1-dimethylethyl)-1H-pyrazole-3-carboxylate, ethyl 1-(2,4-dichlorophenyl)-5-phenyl-1H-pyrazole-3-carboxylate (ef. also related compounds in EP-A-269806 and EP-A-333131), ethyl 5-(2,4dichlorobenzyl)-2-isoxazoline-3-carboxylate, ethyl 5-phenyl-2-isoxazoline-3-carboxylate, ethyl 5-(4-fluorophenyl)-5-phenyl-2isoxazoline-3-carboxylate (cf. also related compounds in WO-A-91/08202), 1,3-dimethylbut-1-yl 5-chloroquinoline-8-oxyacetate, 4-allyloxybutyl 5-chloroquinoline-8-oxyacetate, 1-allyloxyprop-2-yl 5-chloroquinoline-8-oxyacetate, methyl 5-chloroquinoxaline-8-oxyacetate, ethyl 5-chloroquinoline-8-oxyacetate, allyl 5-chloroquinoxaline-8-oxyacetate, 2-oxoprop-1-yl 5-chloroquinoline-8-oxyacetate, diethyl 5-chloroquinoline-8-oxymalonate, diallyl 5-chloroquinoxaline-8-oxymalonate, diethyl 5-chloroquinoline-8-oxymalonate (ef. also related eompounds in EP-A-582198), 4-carboxychroman-4-ylacetic acid (AC-304415, ef. EP-A-613618), 4-chlorophenoxyacetic acid, 3,3'-dimethyl-4-methoxybenzophenone, 1-bromo-4-chloromethylsulphonylbenzene, 1-[4-(N-2-methoxybenzoylsulphamoyl)-phenyl]-3-methylurea (also known as N-(2-methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulphonamide), 1-[4-(N-2-methoxybenzoylsulphamoyl)phenyl]-3,3-dimethylurea, 1-[4-(N-4,5-dimethylbenzoylsulphamoyl)phenyl]-3,3-dimethylurea, N-(2-methoxy-5-methylbenzoyl)-4-(cyclopropylaminocarbonyl)benzenesulphonamide,

and/or one of the following compounds, defined by general formulae, of the general formula (IIa)

$$(X^1)_m$$
 A^1
 R^{14}

or of the general formula (IIb)

or of the formula (IIc)

where

m represents the number 0, 1, 2, 3, 4 or 5,

A¹ represents one of the divalent heterocyclic groupings shown below,

- n represents the number 0, 1, 2, 3, 4 or 5,
- A^2 represents optionally C_1 - C_4 -alkyl- and/or C_1 - C_4 -alkoxy-carbonyl- and/or C_1 - C_4 -alkenyloxy-carbonyl-substituted alkanediyl having 1 or 2 carbon atoms,
- R¹⁴ represents hydroxyl, mercapto, amino, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylamino or di-(C₁-C₄-alkyl)amino,
- R¹⁵ represents hydroxyl, mercapto, amino, C₁-C₇-alkoxy, C₁-C₆-alkenyloxy, C₁-C₆-alkenyloxy-C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylamino or di-(C₁-C₄-alkyl)-amino,
- R^{16} represents in each case optionally fluorine-, chlorine- and/or bromine-substituted C_1 - C_4 -alkyl,
- R¹⁷ represents hydrogen, in each case optionally fluorine-, chlorine- and/or bromine-substituted C₁-C₆-alkyl, C₂-C₆-alkenyl or C₂-C₆-alkynyl, C₁-C₄-alkoxy-C₁-C₄-alkyl, dioxolanyl-C₁-C₄-alkyl, furyl, furyl-C₁-C₄-alkyl, thienyl, thiazolyl,

piperidinyl, or optionally fluorine-, chlorine- and/or bromine- or C₁-C₄-alkyl-substituted phenyl,

- R¹⁸ represents hydrogen, in each case optionally fluorine-, chlorine- and/or bromine-substituted C₁-C₆-alkyl, C₂-C₆-alkenyl or C₂-C₆-alkynyl, C₁-C₄-alkoxy-C₁-C₄-alkyl, dioxolanyl-C₁-C₄-alkyl, furyl, furyl-C₁-C₄-alkyl, thienyl, thiazolyl, piperidinyl, or optionally fluorine-, chlorine- and/or bromine- or C₁-C₄-alkyl-substituted phenyl, R¹⁷ and R¹⁸ also together optionally represent C₃-C₆-alkanediyl or C₂-C₅-oxaalkanediyl, each of which is optionally substituted by C₁-C₄-alkyl, phenyl, furyl, a fused benzene ring or by two substituents which, together with the C atom to which they are attached, form a 5- or 6-membered carbocycle,
- R¹⁹ represents hydrogen, cyano, halogen, or represents in each case optionally fluorine-, chlorine- and/or bromine-substituted C₁-C₄-alkyl, C₃-C₆-cycloalkyl or phenyl,
- R²⁰ represents hydrogen, optionally hydroxyl-, cyano-, halogen- or C₁-C₄-alkoxy-substituted C₁-C₆-alkyl, C₃-C₆-cycloalkyl or tri-(C₁-C₄-alkyl)silyl,
- R²¹ represents hydrogen, cyano, halogen, or represents in each case optionally fluorine-, chlorine- and/or bromine-substituted C₁-C₄-alkyl, C₃-C₆-cycloalkyl or phenyl,
- X¹ represents nitro, cyano, halogen, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy or C₁-C₄-haloalkoxy,
- X² represents hydrogen, cyano, nitro, halogen, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy or C₁-C₄-haloalkoxy,
- X^3 represents hydrogen, cyano, nitro, halogen, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy,

and/or the following compounds, defined by general formulae, of the general formula (IId)

$$O = R^{23}$$
 $(X^5)_v$
 R^{22}
 $(X^4)_v$

or of the general formula (IIe)

$$R^{25}$$
 R^{26}
 R^{25}
 R^{22}
 R^{22}
 R^{24}
 R^{25}
 R^{25}
 R^{22}
 R^{25}
 R^{25}

(IIe)

where

- t represents the number 0, 1, 2, 3, 4 or 5,
- v represents the number 0, 1, 2, 3, 4 or 5,
- R²² represents hydrogen or C₁-C₄-alkyl,
- R²³ represents hydrogen or C₁-C₄-alkyl,
- R^{24} represents hydrogen, in each case optionally cyano-, halogen- or C_1 - C_4 -alkoxy-substituted C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkylthio, C_1 - C_6 -alkylamino or di- $(C_1$ - C_4 -alkyl)amino, or in each case optionally cyano-, halogen- or C_1 - C_4 -alkyl-substituted C_3 - C_6 -cycloalkyl, C_3 - C_6 -cycloalkyloxy, C_3 - C_6 -cycloalkylthio or C_3 - C_6 -cycloalkylamino,
- R^{25} represents hydrogen, optionally cyano-, hydroxyl-, halogen- or C_1 - C_4 -alkoxy-substituted C_1 - C_6 -alkyl, in each case optionally cyano- or halogen-substituted C_3 -

 C_6 -alkenyl or C_3 - C_6 -alkynyl, or optionally cyano-, halogen- or C_1 - C_4 -alkyl-substituted C_3 - C_6 -cycloalkyl,

- $R^{26} \qquad \text{represents hydrogen, optionally cyano-, hydroxyl-, halogen- or C_1-C_4-alkoxy-substituted C_1-C_6-alkyl, in each case optionally cyano- or halogen-substituted C_3-C_6-alkenyl or C_3-C_6-alkynyl, optionally cyano-, halogen- or C_1-C_4-alkyl-substituted C_3-C_6-cycloalkyl, or optionally nitro-, cyano-, halogen-, C_1-C_4-alkyl-, C_1-C_4-haloalkyl, C_1-C_4-alkoxy- or C_1-C_4-haloalkoxy-substituted phenyl, or together with R^{25} represents in each case optionally C_1-C_4-alkyl-substituted C_2-C_6-alkanediyl or C_2-C_5-oxaalkanediyl,}$
- X^4 represents nitro, cyano, carboxyl, carbamoyl, formyl, sulphamoyl, hydroxyl, amino, halogen, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy, and
- X^5 represents nitro, cyano, carboxyl, carbamoyl, formyl, sulphamoyl, hydroxyl, amino, halogen, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -alkoxy or C_1 - C_4 -haloalkoxy.
- 13. (Currently amended) Compositions A composition according to Claim 12, where the crop plant compatibility-improving compound is selected from the following group of compounds:

cloquintocet-mexyl, fenchlorazole-ethyl, isoxadifen-ethyl, mefenpyr-diethyl, furilazole, fenclorim, cumyluron, dymron or the compounds

and

- 14. (Currently amended) Compositions A composition according to Claim 12 or 13 where the crop plant compatibility-improving compound is cloquintocet-mexyl or mefenpyrdiethyl.
- 15. (Currently amended) Method A method for controlling unwanted vegetation, characterized in that comprising applying a composition according to Claim 12 is allowed to react on the plants or their habitat.
- 16. (Cancelled)
- 17. (Currently amended) Compounds A compound of the formula (II)

in which

A, B, X, Y and Z are as defined above

X is chlorine or bromine,

Y is C_1 - C_3 -alkyl,

Z is ethyl, n-propyl or n-butyl,

A, B and the carbon atom to which they are attached form a saturated C_{6} cycloalkyl in which optionally the third methylene group is replaced by
oxygen and which is optionally substituted by or C_1 - C_6 -alkoxy, and

 R^8 is alkyl.

18. (Currently amended) Compounds A compound of the formula (XVI)

in which

A, B, X, Y and Z are as defined above

X is chlorine or bromine,

Y is C_1 - C_3 -alkyl,

Z is ethyl, n-propyl or n-butyl,

A, B and the carbon atom to which they are attached form a saturated C_6
cycloalkyl in which optionally the third methylene group is replaced by oxygen and which is optionally substituted by C_1 - C_6 -alkoxy, and

R⁸ is alkyl.

19. (Previously presented) 2-Chloro-4-methyl-6-ethylphenylacetic acid, methyl 2-chloro-4-methyl-6-phenylacetate, 1'-(2-chloro-4-methyl-6-ethylphenyl)-2',2',2'-trichloroethane and 2-chloro-6-ethyl-4-methylaniline.